

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	35	(US-20050211118-\$).did. or (US-6272986-\$ or US-4222325-\$ or US-4231292-\$ or US-4934264-\$ or US-5060569-\$ or US-4833988-\$ or US-5794531-\$ or US-6116158-\$ or US-6435086-\$ or US-6502509-\$ or US-6666137-\$ or US-3601049-\$ or US-4889051-\$ or US-5960713-\$ or US-4932322-\$ or US-5590598-\$ or US-4876958-\$ or US-5333545-\$ or US-6748859-\$ or US-5178678-\$ or US-4852515-\$ or US-4111120-\$ or US-4896599-\$ or US-6283024-\$ or US-4967658-\$ or US-4421027-\$).did. or (US-6520082-\$ or US-4934305-\$ or US-6675707-\$ or US-4270483-\$).did. or (DE-3209740-\$).did. or (DE-2343099-\$ or NL-8200777-\$ or EP-305235-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/12/19 10:12
L2	9	1 and quick	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 10:13
L3	88559	"101"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 10:14
L4	11117	quick near3 coupling	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 10:14
L5	70	3 and 4	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 10:17
L6	213	101/349.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 11:32
L7	479	101/147.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 11:32
L8	218	101/dig.35.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 11:32
L9	401	101/351.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 11:32

## EAST Search History

L10	204	101/352.01.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 11:32
L11	20	(L10 or L9 or L7 or L6 or L8) and @pd>="20060413"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 11:34
S1	1	"20050211118".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 12:18
S2	6	("3601049" "4889051" "5960713"  "6116158" "6435086" "6502509" ) PN	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 14:03
S3	26	Bachmeir-Xaver.in. or Lesti-Harald.in. or Konrad-Robert. in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 14:13
S4	1	de-3880049-\$ did.	EPO; JPO; DERWENT	OR	ON	2006/04/12 14:13
S5	2	de-3209740-\$ did.	EPO; JPO; DERWENT	OR	ON	2006/04/12 14:14
S6	1	de-2343099-\$ did.	EPO; JPO; DERWENT	OR	ON	2006/04/12 14:14
S7	0	de-1233415-\$ did.	EPO; JPO; DERWENT	OR	ON	2006/04/12 14:15
S8	1	de-69611630-\$ did.	EPO; JPO; DERWENT	OR	ON	2006/04/12 14:30
S9	3	101/dig.35.ccls.	EPO; JPO; DERWENT	OR	ON	2006/04/12 14:25
S10	216	101/dig.35.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 14:25
S11	1	ep-305235-\$ did.	EPO; JPO; DERWENT	OR	ON	2006/04/12 14:31
S12	6	("5794531").URPN.	USPAT	OR	ON	2006/04/13 09:40

## EAST Search History

S13	44	("0637579"   "1514049"   "2231914"   "2460504"   "3283710"   "3516289"   "3527164"   "3598045"   "3664261"   "3737940"   "3785287"   "3805700"   "3814014"   "3876087"   "3877370"   "4051781"   "4081723"   "4346655"   "4404905"   "4408525"   "4567824"   "4572069"   "4802411"   "4973040"   "5060569"   "5085143"   "5125334"   "5161462"   "5176077"   "5215510"   "5224424"   "5392710"   "5467712"   "5490461"   "5522316"   "5528986"   "5528987").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 10:05
S14	0	("6748859").URPN.	USPAT	OR	ON	2006/04/13 10:44
S15	7	("4774883"   "5178678"   "5590598"   "5794531"   "6038972"   "6176181"   "6283024").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 10:45
S16	5	("6502509").URPN.	USPAT	OR	ON	2006/04/13 11:37
S17	10	("3136245"   "4309945"   "5347926"   "5644828"   "5692442"   "5868071"   "6085650"   "6308627"   "6397743").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 11:38
S18	4	("6283024").URPN.	USPAT	OR	ON	2006/04/13 11:59
S19	15	("2012245"   "3625145"   "3952610"   "4231292"   "4309945"   "4413560"   "4488483"   "4774883"   "4878427"   "5125339"   "5345865"   "5585124"   "5787811"   "6038972").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 12:14
S20	6	("5590598").URPN.	USPAT	OR	ON	2006/04/13 13:25

## EAST Search History

S21	31	("0637579"   "1514049"   "2231914"   "2460504"   "3283710"   "3527164"   "3598045"   "3664261"   "3785287"   "3814014"   "4081723"   "4404905"   "4408525"   "4567824"   "4973040"   "5085143"   "5125334"   "5176077"   "5215510"   "5392710"   "5467712"   "5490461"   "5522316"   "5528986"   "5528987").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 13:26
S22	0	S21 not S13	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 13:26
S23	23	("5060569").URPN.	USPAT	OR	ON	2006/04/13 13:26
S24	7	("3892178"   "4137843"   "4381101"   "4384522"   "4887529"   "4887531"   "4934264").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 13:28
S25	12	("4934264").URPN.	USPAT	OR	ON	2006/04/13 13:29
S26	10	("4889051").URPN.	USPAT	OR	ON	2006/04/13 13:30
S27	0	("6675707").URPN.	USPAT	OR	ON	2006/04/13 13:32
S28	15	("2606493"   "4046070"   "4413541"   "4462311"   "4617865"   "4833988"   "4887531"   "4889051"   "4934264"   "4934305"   "5060569"   "5074205"   "5186103"   "5272974").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 13:32
S29	3	("4833988").URPN.	USPAT	OR	ON	2006/04/13 13:34
S30	7	("5333545").URPN.	USPAT	OR	ON	2006/04/13 13:35
S31	12	("1746523"   "1911048"   "1919462"   "1952028"   "3935815"   "4222325"   "4397237"   "4729307").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 13:42
S32	2	("4111120"   "4426929").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 13:54
S33	21	("4111120").URPN.	USPAT	OR	ON	2006/04/13 13:55
S34	15	("4222325").URPN.	USPAT	OR	ON	2006/04/13 13:57
S35	6	("3601049").URPN.	USPAT	OR	ON	2006/04/13 14:39
S36	6071	101/335-367.ccls.	USPAT	OR	ON	2006/04/13 14:39
S37	59	S36 and cassette	USPAT	OR	ON	2006/04/13 14:40
S38	0	("6666137").URPN	USPAT	OR	ON	2006/04/13 14:43

## EAST Search History

S39	33	("1843048"   "3559572"   "3818830"   "4051781"   "4138944"   "4401031"   "4413560"   "4580496"   "4637310"   "4697517"   "4878427"   "4901641"   "4942815"   "5088407"   "5103732"   "5140899"   "5167188"   "5224422"   "5490460"   "5584243"   "5588361"   "5832828"   "5894798"   "5979321"   "6082297"   "6283024"   "6339989"   "6354213"   "6431703"   "6435086"   "6520082"   "6530323").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 14:50
S40	211	101/349.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 16:27
S41	18	S40 and (removable or removably)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 14:55
S42	193	S40 not S41	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 14:56
S43	469	101/147.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 10:59
S44	216	101/dig.35.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 15:09
S45	461	S43 not (S40 or S44)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 16:27
S46	398	101/351.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 16:27
S47	199	101/352.01.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 16:27
S48	391	S46 not (S43 or S40 or S44)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 16:28
S49	175	S47 not (S46 or S43 or S40 or S44)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 11:32

## EAST Search History

S50	40	("2531036"   "3360393"   "3397675"   "3433155"   "3768438"   "3800743"   "3916824"   "3931791"   "4222325"   "4270483"   "4372244"   "4397237"   "4399767"   "4421027"   "4446814"   "4501223"   "4524712"   "4569306"   "4615293"   "4617865"   "4685414"   "4706601"   "4779557"   "4796556"   "4815413"   "4825804"   "4841903"   "4852515"   "4889051"   "4934305"   "5107790"   "5115741"   "5176077"   "5178678"   "5209179"   "5335596").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 16:32
S51	23	("4270483").URPN.	USPAT	OR	ON	2006/04/13 16:49
S52	35	(US-20050211118-\$).did. or (US-6748859-\$ or US-5060569-\$ or US-6283024-\$ or US-5794531-\$ or US-5590598-\$ or US-5178678-\$ or US-6666137-\$ or US-6520082-\$ or US-4231292-\$ or US-6675707-\$ or US-4934264-\$ or US-6435086-\$ or US-5960713-\$ or US-6272986-\$ or US-4934305-\$ or US-6116158-\$ or US-4889051-\$ or US-4833988-\$ or US-4222325-\$ or US-5333545-\$ or US-4111120-\$ or US-4967658-\$ or US-4932322-\$ or US-4896599-\$ or US-4876958-\$ or US-4421027-\$).did. or (US-4852515-\$ or US-6502509-\$ or US-3601049-\$ or US-4270483-\$).did. or (DE-3209740-\$).did. or (EP-305235-\$ or NL-8200777-\$ or DE-2343099-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/14 10:36
S53	1	S52 and (electric\$4 with interface)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 10:36
S54	1	S52 and (interface)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 10:36
S55	16	S52 and power	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 10:40

## EAST Search History

S56	7	S52 and tool	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 10:51
S57	19	S52 and latch\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 10:51
S58	1392	101/247.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/14 11:00